

H5  
LM  
4/6/95

PATENT  
Atty. Docket No. 0035.011

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

PAUL A. LUCIW *et al.*

Serial No.: 08/288,336

RECEIVED  
4/6/95  
RECEPTIONIST  
RECEIVED  
Woodward MAR 27 1995  
Group Art Unit: Unassigned GROUP 1800

Filed: August 10, 1994

Examiner: Unassigned 1823

For: METHODS FOR DETECTING HUMAN IMMUNODEFICIENCY VIRUS  
NUCLEIC ACID (AS AMENDED)

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56, §1.97 AND §1.98**

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

The citations listed on the enclosed Information Disclosure Form PTO-1449 may be material to the examination of the above-identified patent application. Therefore, Applicants submit these references in compliance with the duty of disclosure as defined in 37 CFR §1.56, §1.97, and §1.98. The Examiner is requested to make these citations of official record in the present application.

Burke *et al.*, *J. of Biol. Chem.* (1986) "The Functional Domains of Coagulation Factor VIII:C" 261:12574-78;

Chapman *et al.*, *Nucleic Acids Research* (1991) "Effect of intron A from human cytomegalovirus (Towne) immediate-early gene on heterologous expression in mammalian cells" 19(14):3979-3986;

LeFemina *et al.* (1980) in Fields, *et al.* (eds.) *Animal Virus Genetics*, "Structural Organization of the DNA Molecules from Human Cytomegalovirus" Acad. Press, N.Y., 18:39-55;

PATENT  
Atty. Docket No. 0035.011

Lusky *et al.*, *Cell* (1984) "Characterization of the Bovine Papilloma Virus Plasmid Maintenance Sequences" 36:391-401;

Myers *et al.*, *Cell* (1981) "SV40 Gene Expression is Modulated by the Cooperative Binding of T Antigen to DNA" 25:373-384;

Rio *et al.*, *Cell* (1983) "SV40 T Antigen Binding Site Mutations That Affect Autoregulation" 32:1227-1240;

Subramani *et al.*, *Molecular and Cellular Biology* (1981) "Expression of the Mouse Dihydrofolate Reductase Complementary Deoxyribonucleic Acid in Simian Virus 40 Vectors" 1:854-864

Ulmer *et al.*, *Science* (1993) "Heterologous Protection Against Influenza by Injection of DNA Encoding a Viral Protein" 259:1745-49.

This information disclosure statement under 37 CFR §1.56, §1.97 and §1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these citations constitute prior art under 35 USC §102 or §103.

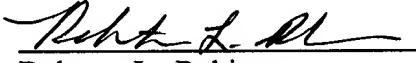
In addition to the above information, the Examiner is requested to consider the following:

The above-captioned application was filed as a divisional of U.S. Serial No. 08/107,377, filed August 17, 1993 ("the parent application"), based upon priority of a grandparent (Serial No. 08/083,391, filed June 28, 1993), great grandparent (Serial No. 07/931,191, filed August 17, 1992) and great-great grandparent (Serial No. 07/138,894, filed December 24, 1987) application, among others. The undersigned has been informed that at the time the above-captioned application was filed, the attorney who filed the application, Amy L. Collins, discovered that four pages, pages 145-148, were missing from the parent application. Amy L. Collins, thus, copied those missing pages, 145-148, from the great-great grandparent application, and filed those in conjunction with a copy of the parent application.

PATENT  
Atty. Docket No. 0035.011

The undersigned submits that no new matter has been introduced herein because the parent application has incorporated by reference the subject matter of the great-great grandparent application. For the Examiner's convenience, a copy of a supplemental amendment and a declaration of Kenneth M. Goldman, from the parent application, explaining the missing pages are attached hereto.

Respectfully submitted,

By:   
Roberta L. Robins  
Reg. No. 33,208

REED & ROBINS  
635 Bryant Street  
Palo Alto, CA 94301  
(415) 617-8999  
Fax: (415) 327-3231